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- that the MA 52 And is significantly better than present fuels to terrent a flight test progress and/or a change in the operational feels to freel. The rough comparison between MA 52 and M-2 does yield a greater range capability of 250 mentical siles in the class configuration and an increase of 270 miles when utilizing the slipper tasks. The show figures are for an operational administration rather than a ferm
- openific pravity of the fuel varies from 0.778 to 0.805. If some weighted average is used for comparative evaluation, the AA 323 fuel yields a range increase of only 50 miles clean and 70 miles with allipper tanks. If the pilot handbook fuel specific is used, those added ranges decrease to 50 and 60 miles respectively. If the upper limit of the fuel specific is used, the PAA 523 is not as good as the mile-25524. The difference on the slide rule.
- the field airstant capabilities. It would require an enteraive test program to determine if significant maintenance advantages would be realised by the more favorable luminosity number of FeA 52). Costs of the two fuels and membership complexity comparisons are not known. Since the environment is railcally different between the U-22 and the proposed A-12, there is no requirement to use the U-22 as a "test bed"
- A. Cased on the above, it is recommended that no flight test pro-

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